Bibliography of Doctorate Theses in Science & Arts Accepted by Indian Universities

For 1948-50

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1951

AGRA

1948

Ph. D.

Chemistry	
SHIV NARAIN SINGH	Studies on Cobalt in relation to Cattle Nutrition, India.
English	
JAGDISH SARAN AGARWAL	The Poetic genius of Sri Auronbindo.
Hindi	
T. N. V. ACHARYA	Guru Gorakhnath and His times.
History	
KHUSHALI LAL SRIVASTAVA	Mutiny in Central India with special reference to Malwa.
PURUSHOTAMLALL BHARGAVA	History of Aryan Expansion in India.
Mathematics	
SABAL SINGH	Hindu Mathematics.
Philosophy	
BRIJ GOPAL TEWARI	Lenin's theory of perception and his doctrine of absolute and relative truth.
Zoology	
SHYAMA CHARAN SRIVASTAVA	Placentation in Mongoose.

1949

Ph. D.

Chemistry	
HARISH CHANDRA GAUR	Physico-Chemical Studies on the composition of Complex Metallic Ferro and Ferri Cyanides.
MANOHAR LALL MATHUR	Studies on the Mineral Metabolism of Indian Dairy Cows.
N. R. SRINIWASAN	Hetropoly Acids of Niobium.
S. O. SHUKLA	Studies in Parachor.
Economics	
GAURI SHANKER LAVANIA	Economics of Well Irrigation in U.P.

AGRA—*contd.*

JAGDISH CHANDRA CHATURVEDI.	Construction and Study of Index Numbers of wholesale prices of Agricultural commodities in the United Provinces.
KRISHNA KUMAR SHARMA.	Reserve Bank of India and Rural Credit.
MAHENDRA PRASAD MATHUR.	Co-operative Marketing in United Provinces.
RAGHUNATH PRASAD	An enquiry into the causes of the depressed conditions of Agriculture in Rajputana.
English	
CHINTAMANI N. DESAI	Shakespearen Comedy
KUNWAR BAHADUR BHATNAGAR	Aldous Huxly as a Novelist of Ideas
Hindi	
GAURI SHANKER	A Study of Braj Folk Literature
JAI DEV KULSHRESHTHA	Jayasi History, Art and Philosophy.
History	
B. N. MEHTA	Sir George Barlow in India
S. ATHAR ABBAS RIZVI	Abdul Fazal & his times.
Mathematics	
RAM DEVA NARAIN	A Unified Theory of Distribution in Statistics.
Philosophy	
HARDWARI LAL SHARMA	A critical & comparative study of Indian Aesthetics.
JOWAN DEO SHARMA	God in the Philosophical systems of World.
KISHORE SARAN VARMA	The Philosophy of Sri Vallabhacharya
Zoology	
MISS A. PHILLIP	Studies on Indian Fruit flies.
SHIVA SAHAI SAXENA	The Morphology & Development of the painted Bug. *Bagrada picta.*

AGRA—*contd.*

1950

Ph. D.

Chemistry

KRISHNA KUMAR BASLAS — Study of Chemical components of Essential Oils from Indian plants.

Economics

GANGA DHAR AGRAWAL — Agricultural Credit Problem in India.

KAPIL DEV UPADHYA — Agricultural Economics in East United Provinces.

RAGHURAJ SINGH — Movement of wages in India

Mathematics

SWAMI DAYAL NIGAM — Theoretical Hydrodynamics.

Zoology

SATYA PRAKASH BHATNAGAR — Studies on Indian Apanteles Forster.

ALIGARH

1949

Ph. D.

Chemistry

S. KIYAMUDDIN — The Chemical investigation of Karaff's seeds.

Geography

FAKHRUDDIN AHMAD — Agricultural and Human Geography of Tarai Region.

SYED ZIAUDDIN ALVI — Arab Geography in the 9th & 10th Centuries A.D.

Urdu

AFTAB AHMAD SIDDIQUI — Shibly and his Work.

MOHAMMED OZAIR — The part played by Urdu in popularizing non-Muslim religions and their ethics.

D. Sc.

Zoology

M. A. H. QADRI — The Taxonomy of Indian Mallophaga, a series of new species being described.

A compilation on the lice of Indian domestic animals.

ALIGARH—*contd.*

Life-history and growth of the Cockroach *Blatta orientalis*.

The development of the genitalia and their ducts in Orthopteroid insects.

The morphology and post embryonic development of the male genitalia and their ducts in Hemiptera

The Digcotnic System and skeleton muscular structures of *Idocerus* spp.

The external and internal anatomy of Haematopinus.

Ph. D.

Zoology

SHAH MASHHUD ALAM — The Morphology and Biology of *Stenbracon deasac-cameron* (Bracoidas, Hymenoptera) on Ecto parasite of Sugar-cane and Juar borers of Northern India.

1950

Ph. D.

Geography

SHAMSUL ISLAM — Land Utilization in the Central Ghaggar Plain

History

WEI KUI SUN — Secret History of the Moghul Dynasty

ALLAHABAD

1948

D. Phil.

Botany

SACHINDRA NATH BHATTACHARYA — Plant Physiology.

Chemistry

BAL KRISHNA — The Study of certain Chemical reactions in the light of Metal Colloid Catalysis.

ALLAHABAD—*contd.*

B. V. S. RAGHAVAN	Fixation of Nitrogen Carbon.
RAMESH CHANDRA KAPOOR	Study in Imperative effect in soil reactions in Sterile conditions.
R. C. MEHROTRA	Investigation on Hexameta Phosphates & Studies in Absorption Indicators.
TEJ NARAIN SHIVAPURI	Molecular Solution Volume & Allied Properties.
English	
BRIJADISH PRASAD	Poetry of Thomas Hardy.
Hindi	
C. BULKE	Ram Katha—its origin and Development as a background of Hindi Rama-Literature.
MISS SHAIL KUMARI	The Conception of Woman in Hindi Poetry (1900—45).
History	
KRISHNA SWARUP SRIVASTAVA	The Administration of India under Lord Mayo
VIRENDRA PAL SINGH RAGHUVANSHI	Indian Social Life 1750—1813 with a reference to Company's Territories and drawn from European sources.
Sanskrit	
KAPIL DEO DWIVEDI	Combination of Ancient Indian Grammarians to the study of Sanskrit.

1949

D. Sc.

KUNDAN SINGH SINGWI	The relative abundance of Elements and their Isotopes.

D. Phil.

Botany	
ANANT PRASAD MEHROTRA	Certain Problems of Photo chemical action in Plants.
BRAHMA SWARUP MEHROTRA	Mycology and Cytology of Fungi.
Chemistry	
BASANTA GOPAL CHATTERJI	Studies in Nitrogen Fixation in Soil with Cellulosic substances.
BIBHU DAS BANERJI	Studies on Induced Reactions.

ALLAHABAD—*contd.*

HIRA LAL NIGAM	Studies in loss of Nitrogen.
MAHENDRA PRATAP SINGH	Plant Chemistry.
NAND KISHORE	Studies on Oxidation Reactions and Negative Catalysis.
RAMESH CHANDRA BANERJI	Colloid Chemistry.
SATYA PRIYO MITRA	Colloidal and other properties of Rosin.
English	
AMAR NATH KAPOOR	The Place of Nature in 20th Century Poetry with special reference to the years 1900--20.
JAYAKANTA MISRA	A short History of Maithali Literature and the influence of English on it.
RAJESHWAR OJHA	The New Poetic Drama.
Hindi	
RAGHUVANSH SAHAI VARMA	Nature & Poetry in the Bhakti and Riti Periods of Hindi Literature.
History	
AZHAR ANSARI	Social Life under the Great Moghul.
SRI NANDAN PRASAD	Dalphonsis' policy towards the proteened native States of India.
SATISH CHANDRA	Later Moghuls.
Mathematics	
JAMIL AHMAD SIDDIQUI	The Norland Summability of Trignometrical Series.
Philosophy	
MRS. SHEELAVATI MISRA	The indebtedness of the Hindi Saints to Vedantic Systems.
Zoology	
SATYA NARAIN PRASAD	Study in Cytoplasmic Oogenesis of certain mammals.
V. B. KRISHNAN	Studies in Aortic Ligaments in fishes.

ANDHRA

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D. Sc.

Chemistry

K. J. BALAKRISHNA — Plant Chemistry.

S. RAJAGOPALAN — Chemistry of plant dyes and plant drugs.

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History

R. SUBRAMANYAM — Gajapathis of Orissa.

1949

D. Sc.

Chemistry

J. V. S. RAMANJANEYULU — Catalysed and Induced reaction in Analytical Chemistry.

Physics

B. RAMACHANDRA RAO — Diffraction of light by ultrasonic waves.

D. SURYANARAYANA — Studies in some aspect of Crystal Physics.

K. G. RAMANATHAN — Spectroscopic behaviour of Diamond and other crystals.

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Chemical Technology

S SANKARA SUBRAMANIAM — Investigation of Medicinal plants and plant products.

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Mathematics

M. VENKATRAMAN — Chain theorems in Geometry

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Botany

SAMUEL SOLOMON — The Physiology of Phanerogamic parasitism with special reference to *Striga lutea* Lour. and *S. densiflora* Benth. on *Andropogon sorghum*, Hack.

Chemistry

BHAI NITYANAND — Synthesis of Gentisin and other

BOMBAY—*contd.*

	experiments in the Chromone Group.
C. V. DELIWALA	Experiments in Bacterial Chemotherapy.
P. K. DIKSHIT	Some aspects of the metabolism of Calcium and Phosphorus in health and disease with special reference to studies on the source of Serum Alkaline Phosphatase in Rickets.
D. D. KHANOLKAR	A study of the Magnetic Behaviour of some Organic Acids and their Alkali Salts.
C. R. KRISHNAMURTI	Studies on Vegetable Rennet and Plant Pectins.
V. M. THAKOR	(1) Fries Transformation and Friedel-Crafts Reaction in Heterocyclic compounds; and (2) Addition Products of Anils and some Metallic Chlorides.
S. P. WALVEKAR	Magnetic Properties of some Salts of Organic Acids.
History	
K. M. VARMA	The Zamorins of Calicut
Sanskrit	
G. N. DWIVEDI	Epic Variants of the Verbs.
Sociology	
M. C. WAGH	Rgvedi Desastha Brahmins of Maharastra.
Urdu	
M. A. H. FAROOQUI	Editing Amin Gujrati's Mathnav "Yusuf and Zulekha" with introduction and notes.

1949
Ph. D.

Archaeology	
S. C. UPADHYAYA	Jaina Iconography mainly the Svetambara

Bacteriology

S. C. SEAL	Studies on Plague and allied Organisms in relation to their characters, antigenic constitution, Immuno-Chemicals, Serological and Immunological properties and growth media.

Chemistry

G. C. AMIN	Studies in Fries Migration.
H. L. BAMI	Studies in Sulphanilamides and Synthetic Antimalarials.
MISS S.P. BHARANI	Some Metabolic Aspects of Nicotinic Acid and its Precursor in Cereals and Pulses during Germination.
H. S. R. DESIKACHAR	Studies on the Nutritive Value of Soyabean Protein, Soyabean Milk and other Vegetable milks.
R. D. GUHA	Studies in the Synthesis of some technically important Unsaturated Compounds.
A. KANNAN	Studies on Enzymes in Milk and Milk Products.
N. KRISHNASWAMY	Studies on Water Purification: Part I—Studies on the removal of fluorides from water; Part II—Investigations on the use of synthetic Ion exchange resins for the treatment of brackish water.
J. R. MERCHANT	Studies in heterocyclic compounds: Action of Chlorosulphonic Acid on Coumarins and Chromones.
M. N. MOORJANI	Studies on the Nutritive value of Groundnut Milk.
N. Z. PATEL	Synthetical Anthelmintics—Substituted Chloro-Phenyl butro lactones.
S. R. PATEL	Studies in the Sulphuric Acid Method for the Recovery of

	Titania from the Bauxite Sludge.
W. D. PATWARDHAN	Photodecomposition of Aromatic Nitrocompounds.
T. M. PAUL	Investigations on Dairy Products in India.
V. Y. RAJOPADHYE	The Studies in the Flame Spectra of some Organic & Inorganic Substances.
C. V. RAMAKRISHNAN	Study of the Enzyme Lipase from Oil Seeds, Cakes & Molds grown on Oil Seeds.
R. C. SHAH	Vat, Azoic and Sulphur Dyes from some Derivatives of Phenanthrenequinone.
S. D. WANDREKAR	Biosynthesis of Vitamin C in Plants.
Commerce	
M. R. DHEKNEY	Commerical Air Transport with special reference to India.
Economics	
K. N. S. NAMBUDRIPAD	A Survey of the Occupational and Employment Structure in some Villages of Malabar.
S. A. PANDIT	Regional Distribution of Industries in India.
S. D. PUNEKAR	Social Insurance for Indian Industrial Workers.
MISS A. D. SHROFF	The Conciliation and Arbitration of Industrial Disputes in India, with special reference to Bombay Province.
Education	
V. K. JAVALI	Teaching Beginners to read Kannada: An experimental study.
G. N. KAUL	Promotion of Learning in Kashmir during Hindu Times.
English	
H. S. BHIDE	A Study in the Development of the English Vocabulary since 1930

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Gujarati	
B. J. JHAVERI	Ramanbhai—A Study.
R. R. MARSHALL	History of Gujarati Journalism.
History	
V. T. GUNE	Judicial System of the Marathas.
Kannada	
D. S. KARKI	The Evolution of Kannada Metres.
A. T. PATIL	Prasanna Venkatadas and His Works.
Mathematics	
P. C. VAIDYA	Distribution of Matter with Radial Symmetry in General Relativity.
Physics	
R. V. KARANDIKAR	Studies in Atmospheric Ozone and Radiation Balance in the Atmosphere.
D. C. PRESS	Investigations on some Thermal Properties of Crystals.
Sino-Indian Philology	
MISS I. D. DATAR	Nagarjuna's Philosophy of Causality (Based on his works *Ahutobhaya* and *Sunyatasaptati* restored in Sanskrit).
Sociology	
B. J. BHATT	Baj-Khedval of Gujarat.
L. N. CHAPEKAR	Thakurs : An Ethnic Study.
S. B. CHIRDE	Industrial Labour in Bombay—A Socio-Economic Analysis with special reference to industrial workers residing in Bombay Development Department Chawls.
F. M. DALAL	The Social Life and Manners of the Parsis in Iran and in India.
MISS P. SHAH	A Social Study of the Cinema in Bombay.
Teaching	
MISS C. H. NAIK	The Education of Women in the Province of Bombay—A Retrospect and Prospect.

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Technology

K. H. SHAH	Constitutional aspects of Sulphur and Sulphurised Vat Dyes.

Textile Chemistry

C. V. PADMANABHAN	Studies in Oxycelluloses.

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Ph. D.

Agriculture

G. K. GOVANDE	Contribution to the Genetics of Cotton.
M. M. KIBE	Long-range effects of different soil and crop management practices on the properties of a black cotton soil.

Bacteriology

D. C. LAHIRI	Studies on Immunization against Tetanus.

Chemistry

N. R. BHARUCHA	The Action of Caustic Soda on Brass.
I. P. BUCH	Spectrophotometric and Colorimetric investigations into the Vitamin Contents of some Natural Products.
I. M. CHAK	Studies on Coagulation of Blood.
MISS L. H. DALAL	Studies in Synthetic Insecticides.
G. N. GOKHALE	Some aspects on the regeneration of Plasma and Tissue Proteins.
R. N. IYER	Synthetical Experiments in the Flavone, Flavanone and Isoflavone Series.
P. V. KARAMBELKAR	Protein Metabolism in Indians and (2) Studies on Protein Hydrolysates.
B. S. LULLA	Factors influencing the Growth of Industrially Important Micro-Organisms.
D. K. MOTIWALA	Synthetic Anthelmintics.
G. D. SHAH	Synthetical Antimalarials.
G. N. VYAS	Syntheses of Hydroxy-Chalkones.

BOMBAY—*contd.*

Economics	
R. C. COOPER	Corporation Finance and Management in India.
M. V. HATE	Farm Ownership and Tenancy (with particular reference to the effects of tenancy in Thana District).
V. R. TRIVEDI	Profits and Wages in the Cotton Industry of the Bombay Province.
Education	
S. V. KELKAR	A Tentative Course of Study in General Science (for the S. S. C. Examination).
French	
M. L. BALSE	The Novels of Pierre Benoit.
History	
V. G. HATALKAR	The relations between the French and the Marathas: 1688-1808.
K. R. HATHI	The Sahi Rulers of Udabhandapura. Story of the "Watch-Dogs" of the Indian Frontiers (c.870 to 1026 A.D.)
B. SUBBARAO	Prehistoric & Proto-Historic Bellary.
Microbiology	
MRS. K. J. RANADIVE	Biological Study of Breast Cancer in Mice.
Sanskrit	
G. K. BHAT	Dramatic Themes of Bhasa and their Treatment.
B. J. SANDESARA	Literary Circle of Vastupala and its Contribution to Sanskrit Literature.
Sociology	
Y. B. DAMLE	Social Differentiation and Differentiation in Emoluments.
R. B. K. JAYAKAR	Prostitution in the City of Bombay
D. N. KALE	Agris: A Socio-Economic Survey.

CEYLON
1949
Ph. D.

History

L. S. PERERA — The institutions of ancient Ceylon based on the inscriptions from the earliest times to 1017 A. D.

Sanskrit

MISS L. L. DE ZOYSA — The development of the concept of Yama and its connection with the concepts of Kala & Dharma with special reference to the Atharva Veda.

CALCUTTA
D. Litt.

BIRENDRAKUMAR BHATTACHYARYYA — An Enquiry into the Foundation of Logic.

KSHITISCHANDRA CHATTERJEE — Technical Terms and Technique of Sanskrit Grammar, Part I.

MAKHANLAL RAYCHAUDHURI — The State and Religion in Moghal India.

SITANSUSEKHAR BAGCHI — A Study of Tarka (Reasoning), its nature and role in Indian Logic.

D. Sc.

ANILKUMAR GANGULI — Cation Exchange in Silicate Minerals related to Soils and Clays.

SASANKASEKHAR SARKAR — Studies on Twins.

M. D.

DHRUBAMOHAN GUPTA — Studies on Cerebral Arteriosclerosis.

HIMANSUSEKHAR CHAKRABARTI — Studies on Plasma Proteins in health and Tropical diseases.

JYOTIBHUSHAN CHATTERJEE — Dimorphic Anaemia in the Tropics with a comparative study of common deficiency Anaemias.

MANIKUMAR CHHATRI — Studies on Haemorrhagic complications in enteric fever with special reference to Plasma Prothrombin.

M. S.

MURARIMOHAN MUKHERJEE — Investigations of Blood Proteins and Plasma Volumes in Trau-

CALCUTTA—*contd.*

	matic shock in relation to its Diagnosis and Therapeutic management.

D. Phil.

AMALCHANDRA CHAUDHURI	(i) Reduction of Abelian Integrals. (ii) Affina Rollings. (iii) Geometry of Webs.
AMALKUMAR CHATTERJEE	(i) Theory of fragmentation of Chromosomes and evolution of species. (ii) Cytogenetical studies in Musaceae.
ARUNKUMAR CHATTERJEE	Physico-chemical Studies on a purified inhibitor of the Cytochroms Oxidase System isolated from Cobra Venom.
BAIDYANATH GHOSH	Studies on Vitamin C.
BARUNCHANDRA HALDAR	Studies on imperfect complexes in solution and thermertic studies on basic sulphate formation of Cd., Cu., Zn., Co., Mn. and Be.
BIBHUTIBHUSHAN MUKHERJEE	Spectrographic Study of trace elements in Indian minerals by Cathode layer arc and Cathode-luminisence.
GAGANBIHARI BANERJEE	On Homologous Configuration of Stellar Bodies (on Astrophysical Problem of Gaseous configuration).
GOPALCHANDRA MITRA	Organogenetics and Nature of the Stipules in Angiosperms (Dycotyledons).
GHULAM MAQSUD HILALI	Iran and Islam—their Reciprocal Influence.
HARISCHANDRA RAY	Studies on Systematics of Indian Mollusca.
KAMALAKANTA MAJUMDAR	Studies in Natural Graphite.
KALINAMAY MUKHERJEE	Some Aspects of the Agrarian Problems of Bengal.

CALCUTTA—*contd.*

MATIRANJAN DASGUPTA	Observations on some Sporozoa (Protozoa).
PRATULNATH SENGUPTA	Studies on the dehydration of meat and the effect of dehydration on the nutritive values of meat and of edible offals.
PURNENDUKUMAR BASU	Parametric Relations and Statistical tables for the Distribution Function of Classical and Studentised D-Statistics and the use of these Distribution Functions as Graduating Populations for Frequency Data.
SADHANLAL BANERJEE	Studies on the action of Ammonium Halides on Epychlorhydin.
SATINDRAJIBAN DASGUPTA	Studies in Acridine Series.
SATISCHANDRA GANGULI	Studies on the absorption and fluorescence spectra of some aromatic hydrocarbons under different physical conditions.
SIBAPADA SEN	The French in India: First Establishment and Struggle.
SUDHINDRANATH SEN	The Stucture of Anthraquinone.
SUSILKUMAR BASU	Studies on the Metabolism of Aspargilluf niger.
SHYAMAPRASAD RAYCHAUDHURI	(i) Studies on canker diseases of Pigeon pea, etc. (ii) Studies on Rice. (iii) Virous diseases of plants.
SYAMASWARUP TALOTA	The Psychologists' judgment in Industrial and Civil Personnel Selection.
VIPINBEHARI TRIVEDI	*Chand Bardai* and his *Kavya*.

DELHI
1949-50
Ph. D.

Chemistry

K. S. RAJAGOPALAN	Some aspects of the Electro-Chemistry of the Micas & other Layer-Lattic Silicates in relation to their Lattice Structures.

DELHI—*contd.*

Physics

BASANT KUMAR AGARWALA	Quantum Statistics and its Applications.

LUCKNOW
1948
D. Litt.
(Arts)

K. C. PANDEY	Comparative Aesthetics .

Ph. D.
(Arts)

A. M. LORENZO	Geo-Economics Problems of Primary Industries in India.
C. M. THACORE	Some Aspects of the Educational Thought of India: An Inquiry into the Educational Philosophies underlying the Gurukula, Visva Bharati, Jamia Milia and Wardha Systems.
EBADAT YAR KHAN	The Development of Urdu Criticism.
KUNJ BEHARI LAL BHARGAVA	Agricultural Credit in Rajputana.
P. K. UPADHYAYA	Agricultural Productivity of the U. P.
RAGHUBANSH SWAROOP BHATNAGAR	The English Novel of Crime in 19th century.
SHANTI KUMAR BOSE	Analytic Function of a complex variable (a study of the generalised Laplace integral).
T. N. DIKSHIT	Study of the Life and Works of Malukadas, a Saint poet of Hindi.
VIRENDRA SWARUP RASTOGI	The Jute Mill Industry in Bengal.

Ph. D.
(Science)

GURBACHAN SINGH SIDHU	Synthetic Analagesic's.
PURSHOTAM DAS GUPTA	Morphology of the Reproductive Organs in insects.
MISS VIDYAVATI	Morphology of Oligochaeta and

LUCKNOW—*contd.*

	some problems of Fisheries Research.
	M. S.
Anatomy	
DHARAM NARAIN	A study of the Pattern of Sulci and Gyri of Indian Brains.
R. L. AGARWALA	Study of the Structure and Nerve supply of extra-hepatic biliary tract.
	M. D.
Medicine	
B. G. PRASAD	Assessment of Nutritional Status of School Children.
MOHD. ABDUL	Tuberculin Re-action on Indians. The Text of Medal and Mantaux.
	M. S.
Ophthalmology	
K. C. UPADHYAY	Sulphonamide Therapy Ocular Diseases.
Pathology	
R. M. L. MEHROTRA	Observations on some Liver Function Tests.
	M. D.
Pharmacology	
R. B. L. ARORA	Studies on Pharmacological Actions and urinary Excretion of Nicotinic Acid.
Surgery	**M. S.**
MAHAVIR PRASAD CHATURVEDI	Chronic Arthritis.
MAHENDRA KUMAR	Acute Intestinal Obstruction.
MRS. RAMA VAISH	Plasma Proteins in Surgical Shock.
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	Ph. D.
	(Arts)
BHEEMARAJU	Provincial Autonomy in Madras.
INDRA DUTT SHARMA	The Government and Administration of Baroda (1881—1938).

LUCKNOW—*contd.*

S. P. AGARWAL — Hindi Poets at the Court of Akbar, the Great Moghul.

SHYAM LAL PANDE — Democratic Elements in the Hindu State as found in the Epics.

Ph. D.
(Science)

Chemistry

A. N. BOSE — Studies on Physical properties of Supersaturated solutions.

A. S. VERMA — On the ultrasonic velocities in some organic liquids and Mixtures.

V. S. MISRA — Studies on the Fries rearrangement.

C. S. PANDE — Formation of complex compounds between lead nitrate and alkali nitrates.

Helminthology

B. L. KAW — Helminth parasites of Kashmir.

Palaeobotany

SHIV DAYAL SAXENA — Palaeobotany.

M S.

Anatomy

A. C. DAS — The Abdominal distribution of the vagus. Its Morphology and Comparative study.

WILLIAM RIBEIRO — A study of the Morphology and Development of the Anterior Abdominal wall.

M. D.

Medicine

B. P. SAXENA — The Role of Vitamin C in Anaemias with special reference to Refractory Anaemias.

KRISHNA KUMAR — Some observations on Infective Hepatitis.

M. P. MISRA — Role of Nicotinic Acid in Human Metabolism with special reference to disorders of the skin.

S. B. KHARE — Chronic Catarrhal Colitis misdiagnosed as Primary Abdominal Tuberculosis.

LUCKNOW—*contd.*

S. C. KAPOOR — Clinical and Pathological observations on Endemic Ascites.

M. S.

Ophthalmology

D. B. CHANDRA — Acceleration in the healing of Corneal Ulcers by Amino-Acids —a Comparative study.

L. P. AGARWAL — Detachment of the Retina.

Surgery

TARA CHANDRA — Sympathetic Neurosurgery as applied in Peripheral Vascular Diseases with special study of Buerger's Diseases.

1950

Ph. D.

Chemistry

PUSHPA MITTRA BHARGAVA — Synthesis of substituted Dinitro Phenylketone & Phenylacetic Acids (Part I) & Search for new insecticides (Part II).

Economics

SRIDHAR MISRA — Rural Labour & Wages in the United Provinces.

VIJAI SINGH P. KACHWAHA — Economics of Animal Husbandry in Rajputana

English

B. N. CHATURVEDI — George Moore: "A Study in Split Personality."

Mathematics

KUNWAR KISHEN — Some topics in the mathematical theory of the design of experiments.

RATAN PRAKASH AGARWAL — Theory of Function of a Complex Variable.

D. Litt.

Persian

NAZIR AHMAD — Ibrahim Adil Shah II of Bijapur and his Court Poets.

Ph. D.

Philosophy

HARI SHANKAR ASTHANA — A Historical & experimental Approach to Problem of Personality.

LUCKNOW—*contd.*

Pol. Science.

JAGDISH CHANDRA SHARMA	State in relation to prohibition in India with special reference to the United Provinces.

MADRAS

1948

Ph. D.

Agriculture

K. KUTUMBA REDDI	(1) Studies on the "Antithiamine Factor".
	(2) Investigations on the effect of fertilising conditions, variety and environment on the nutritive and vitamin value of groundnuts.

Chemistry

S. CHELLAPPAN PILLAI	Investigations on Water Purification and Sewage Disposal.

History

S. KAMESWARA RAO	Gangas of Kalinga.

D. Sc.

Mathematics

P. KESAVA MENON	Contribution to the Theory of Numbers.

Ph. D.

Sanskrit

B. N. KRISHNAMURTI	History of Dvaita Literature and the Philosophy of Madhva as expounded by Jayatirtha.

Tamil

M. VARADARAJAN	The treatment of Nature in Sangam Literature.

1949

Ph. D.

Biochemistry

A. NARAYANASWAMI	Protein Structure, the properties of Aminoacid Composition of Shark Ray Collagen.

Botany

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